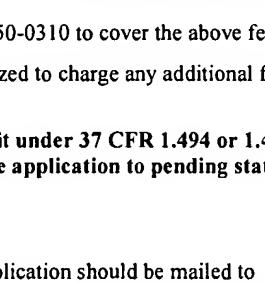


1AP7 Rec'd PCT/PTO 28 APR 2006

FORM PTO-1390 (REV. 12-2001)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 056291-5280
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			
INTERNATIONAL APPLICATION NO. PCT/SE2004/001568	INTERNATIONAL FILING DATE October 28, 2004	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Unknown	
10/578022			
TITLE OF INVENTION USE OF CYCLIC ANABAENOPEPTIN-TYPE PEPTIDES FOR THE TREATMENT OF A CONDITION WHEREIN INHIBITION OF CARBOXYPEPTIDASE U IS BENEFICIAL, NOVEL ANABAENOPEPTIN DERIVATIVES AND INTERMEDIATES THEREOF			
APPLICANT(S) FOR DO/EO/US Petter BJORQUIST, Malcolm BUCHANAN, Marc CAMPITELLI, Anthony CARROLL, Edward HYDE, Juliette NEVE, Magnus POLLA, and Ron QUINN			
Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the international Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>			
Items 11. to 20. below concern document(s) or information included:			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and PTO-1449 with 10 listed documents and 10 provided documents.			
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. <input type="checkbox"/> A FIRST preliminary amendment.			
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.			
15. <input type="checkbox"/> A substitute specification.			
16. <input type="checkbox"/> A change of power of attorney and/or address letter.			
17. <input type="checkbox"/> A computer readable form of the sequence listing in accordance with PCT Rule.			
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. <input type="checkbox"/> Other items or information:			

US APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/SE2004/001568		ATTORNEY'S DOCKET NUMBER	
107578022					
21. The following fees are submitted:					
BASIC NATIONAL FEE (37 CFR 1.492 (A) (1) - (5)):		\$300.00		CALCULATIONS PTO USE ONLY	
<input checked="" type="checkbox"/> Examination Fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....		\$100.00			
All other situations.....		\$200.00			
<input checked="" type="checkbox"/> Search Fee:					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100.00			
International Search Report prepared and provided to the Office.....		\$400.00			
All other situations.....		\$500.00			
TOTAL of 21, 22 and 23:					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round UP to a whole number)	RATE		
-100 =	/50 =		\$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h))					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	22 -20 =	2	x \$50	100.00	
Independent Claims	2 - 3 =	0	x \$200		
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (if applicable)		x 360		360.00	
TOTAL OF ABOVE CALCULATIONS				\$	1,360.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees reduced by ½.				- \$	
				SUBTOTAL =	\$ 1,360.00
Processing fee of \$130.00 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE				=	\$ 1,360.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). x \$40.00 per property					
TOTAL FEES ENCLOSED				=	\$ 1,360.00
				Amount to be refunded:	
				charged: 1,360.00	
<input type="checkbox"/> A check in the amount of \$0.00 to cover the above fees is enclosed <input checked="" type="checkbox"/> Please charge Deposit Account No. 50-0310 to cover the above fees. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0310.					
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
22. <input type="checkbox"/> Other instructions					
23. <input checked="" type="checkbox"/> All correspondence for this application should be mailed to MORGAN, LEWIS & BOCKIUS LLP 009629					
24. <input checked="" type="checkbox"/> All telephone inquiries should be made to 202.739.3000.					
Donald J. Bird NAME				25,323 REG. NO.	April 28, 2006 DATE

A check in the amount of \$0.00 to cover the above fees is enclosed

Please charge Deposit Account No. 50-0310 to cover the above fees.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

22. Other instructions

23. All correspondence for this application should be mailed to
MORGAN, LEWIS & BOCKIUS LLP
009629

24 All telephone inquiries should be made to 202.739.3000.

Donald J. Bird
NAME

~~SIGNATURE~~

25,323
REG. NO.

April 28, 2006